

Appendix 6: Summary of Disparities from the best group rate for each characteristics at all three recent data points by State (Period #0, Period #1, Period #2) and changes in disparity from the baseline to two recession datapoints																					
Appendix 6.1: FLORIDA																					
*Note-- see key below for more info re: arrows and color gradient in table	16-1c Infant Deaths (IM) (Baseline Period)	16-1c Infant Deaths (IM) (Period #1)	16-1c Infant Deaths (IM) (Period #2)	16-6a Late/No PNC (Baseline Period)	16-6a Late/No PNC (Period #1)	16-6a Late/No PNC (Period #2)	16-6b Prenatal Care: early and adequate (Baseline Period)	16-6b Prenatal Care: early and adequate (Period #1)	16-6b Prenatal Care: early and adequate (Period #2)	16-10a Low Birth weight (Baseline Period)	16-10a Low Birth weight (Period #1)	16-10a Low Birth weight (Period #2)	16-10b Very low birth weight (Baseline Period)	16-10b Very low birth weight (Period #1)	16-10b Very low birth weight (Period #2)	16-11a Preterm Births: <37 weeks (Baseline Period)	16-11a Preterm Births: <37 weeks (Period #1)	16-11a Preterm Births: <37 weeks (Period #2)	16-11c Preterm births: <32 weeks (Baseline Period)	16-11c Preterm births: <32 weeks (Period #1)	16-11c Preterm births: <32 weeks (Period #2)
Total																					
Mothers Race																					
White only (1) (n=481,428)	b	b	b			↓		<u>b</u>	<u>b</u>	b	b	b				<u>b</u>				<u>b</u>	↓
Black or African American only (2) (n=129,430)			↑		↓	↓									↑					↓↓	↓
American Indian and Alaska Native only (3) (n=1,062)	DQI	DQI ↓	DQI ↑↑		↓↓	↓↓↓		↓↓	↓↓		↓	DQI ↑	DQI	DQI ↓	DQI		↓	↑	DQI	DQI ↑↑	DQI ↓
Asian only (4) (n=19,966) (n=19 at baseline; n= 20 at per 2)	DQI	DQI ↑	DQI ↑	b	b	b	b					↑	b	b	b	b		b	b	<u>b</u>	<u>b</u>
Native Hawaiian and other Pacific Islander only (5) (n=452)	DQI	DQI ↑↑	DQI ↓↓↓			↑		↓		DQI	DQI ↑	DQI ↓	DQI	DQI ↑↑↑	DQI ↓↓		↓		DQI	DQI ↑↑↑	DQI ↓
Two or more races (6) (n=9,011)		DQI ↓	DQI ↓↓											↑	↓					↓	↓
Mother's Ethnicity																					
non-Hispanic White (1) (n=361,829)		↓	↓		↑	↑			↑		b	b	b	b	b	b	b	b	b	<u>b</u>	b
Hispanic White (2) (n=83,234)		↓↓	↓↓		↑						↑			↑							↓
non-Hispanic Black (3) (n=127,165)		↓↓	↓↓		↑	↑↑			↑			↑								↓	
Hispanic Black (4) (n=1,750)	DQI	DQI ↓↓↓	DQI ↓		↑	↑					↑	↑	DQI	DQI ↓↓	DQI ↓↓↓		↓		DQI	DQI ↓	DQI ↓↓
Cuban (5) (37,179)	b	<u>b</u>	<u>b</u>	b	b	b	b	<u>b</u>	b	b	n/c	n/c					↑			↓	↑
Infant Gender																					
Female (1) (n=316,438)	b	<u>b</u>	b	b	n/c	n/c										b	b	b	b	n/c	<u>b</u>
Male (2) (n=332,655)		↓			b	b	b	<u>b</u>	<u>b</u>	b	b	b	b	b	b					<u>b</u>	
Mother's Education Level (aged 20 years and over)																					
Less than HS (less than 12 yrs schooling OR no HS diploma) (1) (n=38,179)		↓	↑			↓↓		↓	↓						↓	↑					
HS Graduate (12 yrs schooling, OR HS diploma OR GED) (2) (n=123,790)		↓	↑			↓			↓						↑						↑
At least some college (HS diploma OR GED OR 13 or more years of schooling) (3) (n=311,049)	b	<u>b</u>	b	b	<u>b</u>	<u>b</u>	b	<u>b</u>	<u>b</u>	b	<u>b</u>	b	b	<u>b</u>	b	b	<u>b</u>	b	b	<u>b</u>	b

Geographic Location (CBSA)																					
Metropolitan (1) (n=590,777)		b	b	b	b	b	b	b	b			b		b					b	b	n/c
Metropolitan (2) (n=20,398)						↑		↓		b	n/c	n/c	b	n/c	b	b		b		↑	b
Rural (3) (n=12,502)	b	n/c	DQI (n/c)			↑			↑		b	↓					b	↓		↓	↑
Health Insurance Status																					
Medicaid (1) (n=287,408)		↓			↑	↓		↓	↓		↓	↓		↓↓	↓↓			↓		↓↓	↓
Private Insurance (2) (n=285,462)	b	b	b	b	b	b	b	b	b			↓		↓↓	↓↓			↓		↓	↓
No Insurance/Self Pay (3) (n=54,854)		↓	↑		↑	↓↓		↓	↓↓					↓	↓			↓		↓	↓
Public Insurance (all) (8) **currently except medicaid (n=18,037)		b	↓		↑	↑		↓	↓	b	b	b	b	b	b	b	b	b	b	b	b
Specific Maternal Age Groups																					
<age 14 (1) (n=2,030)	DQI	DQI ↓↓↓	DQI ↓↓↓		↑			↓	↓		↓↓	↓		DQI	DQI ↓↓	DQI ↑		↓	↓		↓
Teen Birth (<20 years; 15-19)** (n=123,704) (2)		↓↓	↓↓		↑	↓		↓	↓		↓			↓			↓			↓	↓
20-24 (3) (n=199,861)		↓	↓		↑				↓		↓									↓	
25-29 (4) (n=162,474)		↓	↓							b	b	b	b	b	b	b	b	b	b	b	b
30-34 (5) (n=104,003)	b	b	n/c	b	b	b			b												
35-39 (6) (n=44,631)		↓	b				b	b	n/c		↓									↓	
40+ (7) (n=12,245)			DQI b		↓	↓↓		↓	↓		↓	↓		↓	↓					↓	↓
Marital Status of Mother**																					
Unmarried (mother) (n=334,671)		↓↓			↑	↓		↓↓↓	↓↓↓						↑						
Married (mother)** (n=314,343)	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b
WIC																					
No WIC (0=no) (n=465,565)	b	b	b	b	b	b	b	b	b	b	b	b			b	b	b	b	b	b	b
Yes WIC (1=yes)** (n=400,710)		↓				↓			↓			b	b							b	
Foreign Born Mother?																					
Mother NOT Foreign Born (0=no) n=455,947)		↑		b	b	n/c	b	b	b			b						b			b
Mother Foreign Born (1=yes)** (n=193,146)	b	b	b		↓	b		↓	↓	b	b	n/c	b	b	b	b	b		b	b	b
Community Poverty																					
Top 1/3 poorest LHDs (PHAST_poor) (1) (n=24,549)		b	↓			↑			↑											↑	

Bottom 2/3 Non-poor LHDs (PHAST_poor)) (n=599,128) (2)	b		b	b	b	b	b	<u>b</u>	<u>b</u>	b	b	b	b	<u>b</u>	b	b	b	b	b	b	b	b
Adequacy of Prenatal Care																						
Inadequate (1) (n=65,867)		↓									↓	↓		↓	↓		↓↓	↓↓		↓	↓↓	
Intermediate (2) (n=91,575)			↓									↓		↓			↓	↓		↓	↓↓	
Adequate (3) (n=254,934)	b	b	b							b	<u>b</u>	<u>b</u>	b	<u>b</u>	<u>b</u>	b	<u>b</u>	<u>b</u>	b	<u>b</u>	<u>b</u>	
Adequate Plus (4) (n=166,137)		↑	↓↓								↓	↓		↓	↓↓		↓↓↓	↓↓↓		↓	↓↓	
Health Behaviors																						
Maternal no alcohol use during pregnancy (0=no) (n=644,387)	b	b	b	b	b	b	b	<u>b</u>	<u>b</u>	b	b	b	b	<u>b</u>	b	b	b	b	b	b	<u>b</u>	b
Maternal Alcohol use during pregnancy (1 = yes) (n=2,241)	DQI (n/c)	DQI (n/c)	DQI (n/c)		↑	↓			↓		↑	↓	DQI	↑	↑		↑			↑↑↑	↑	

Appendix 6.2: WASHINGTON disparity summary table

*Note-- see key below for more info re: arrows and color gradient in table	16-1c Infant Deaths (IM) (Baseline Period)	16-1c Infant Deaths (IM) (Period #1)	16-1c Infant Deaths (IM) (Period #2)	16-6a Late/No PNC (Baseline Period)	16-6a Late/No PNC (Period #1)	16-6a Late/No PNC (Period #2)	16-6b Prenatal Care: early and adequate (Baseline Period)	16-6b Prenatal Care: early and adequate (Period #1)	16-6b Prenatal Care: early and adequate (Period #2)	16-10a Low Birth weight (Baseline Period)	16-10a Low Birth weight (Period #1)	16-10a Low Birth weight (Period #2)	16-10b Very low birth weight (Baseline Period)	16-10b Very low birth weight (Period #1)	16-10b Very low birth weight (Period #2)	16-11a Preterm Births: <37 weeks (Baseline Period)	16-11a Preterm Births: <37 weeks (Period #1)	16-11a Preterm Births: <37 weeks (Period #2)	16-11c Preterm births: <32 weeks (Baseline Period)	16-11c Preterm births: <32 weeks (Period #1)	16-11c Preterm births: <32 weeks (Period #2)
Total																					
Mothers Race																					
White only (1) (n=196,720)		↑	↑		↓	↓		b		b	b			↓	↓			b		↓	↓
Black or African American only (2) (n=9,663)		DQI ↓			↑	↑								↓↓	↓↓					↓↓	↓↓
American Indian and Alaska Native only (3) (n=3,954)	DQI	DQI ↓↓↓	DQI ↓↓		↓	↓							DQI	DQI ↓↓	DQI			↑		↓↓	
Asian only (4) (n=23,745)	b	b	b	b	b	b	b		b			↑	b	b	b	b	b		b		b
Native Hawaiian and other Pacific Islander only (5) (n=2,095)	DQI	DQI ↓	DQI		↓	↓		↓	↑		↓	↓	DQI	DQI ↓↓↓	DQI ↓↓↓			↑	DQI	DQI ↓↓	DQI ↓↓↓
Two or more races (6) (n=9,367)	DQI	DQI ↓↓↓	↑			↓								↓						b	↓
Mother's Ethnicity																					
non-Hispanic White (1) (n=162,125)	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b
Hispanic White (2) (n=34,408)					↓	↓								↓						↓	↑
non-Hispanic Black (3) (n=9,244)		DQI ↓	↓		↑	↑									↑			↑		↓	↑
Hispanic Black (4) (n=339)	(n/a) DQI	(n/a) DQI	(n/a) DQI	DQI	DQI	DQI			↓	DQI	DQI ↓	DQI ↓↓	DQI	DQI ↑↑↑	DQI ↓	DQI	DQI ↓	DQI ↓	DQI	DQI ↓	DQI ↑↑
Cuban (5) (232)	(n/a) DQI	(n/a) DQI	(n/a) DQI	DQI	DQI ↓	DQI ↓↓	DQI	DQI ↓	DQI ↓	DQI	DQI ↑	DQI ↑↑↑	DQI	DQI ↑↑↑	DQI ↑↑↑	DQI	DQI ↑	DQI ↑↑	DQI	DQI ↑↑↑	DQI ↑↑↑
Infant Sex																					
Female (1) (n=437,360)	b	b	b	b	b										↑	b	b	b	b	b	b
Male (2) (n=460,123)		↑				b	b	b	b	b	b	b	b	b	b						
Mother's Education Level (aged 20 years and over)																					
Less than HS (less than 12 yrs schooling OR no HS diploma) (1) (n=13,693)		↑	↑			↓					↑	↑		↑	↑			↑		↑	
HS Graduate (12 yrs schooling, OR HS diploma OR GED) (2) (n=37,104)		↓	↓								↓				↑						↑
At least some college (HS diploma OR GED OR 13 or more years of schooling) (3) (n=56,658)	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b
Geographic Location (CBSA)																					
Metropolitan (1) (n=220,022)		↑		b	b	b	b	n/c	n/c			b		↑			b	b	b	b	n/c
Metropolitan (2) (n=18,665)	b	DQI b	DQI b		↓	↓		↑	b	b	b		b	b	b	b				↓	b
Rural (3) (n=6,327)	DQI	DQI ↑↑↑	DQI ↓↓					b						DQI	DQI ↓			↓		↓	DQI ↓
Health Insurance Status																					
Medicaid (1) (n=85,535)		↓↓	↓↓↓		↓	↓						↑									↑
Private Insurance (2) (n=128,291)	b	b	b	b	b	b	b	b	b	b	b	n/c	b	n/c	n/c	b	b	b		↑	↑

No Insurance/Self Pay (3) (n=2,458)	DQI	DQI ↑↑	DQI ↓↓↓	↓	↓↓		↑	↓		↑		DQI	DQI ↑↑↑	DQI ↓↓		↓	DQI	DQI ↑	DQI ↓	
Public Insurance (all) (8) **currently except medicaid (n=25,436)		↓↓	b	↓			↑			↓	b		b	b			b	b	b	
Specific Maternal Age Groups																				
<age 14 (1) (n=482)	DQI	DQI ↓	DQI ↓↓↓	↓	↓↓↓		↓		DQI	DQI ↑↑	DQI ↑↑↑	DQI	DQI ↓↓	DQI ↑↑		↑↑	↑↑	DQI	DQI	DQI ↓
Teen Birth (<20 years; 15-19)** (n=38,709) (2)		↑	↓↓	↓	↓↓		↓						↓	↓		↓				
20-24 (3) (n=73,000)		↑	↑	↓	↓								↓							
25-29 (4) (n=67,162)	b	n/a	b		↓				b	b	b	b	b	b	b	b	b	b	b	
30-34 (5) (n=45,491)		b	↑		b								↓						↑	
35-39 (6) (n=19,319)				b	b	b	b	b		↓			↓					↑	↑↑	
40+ (7) (n=4,127)	DQI	DQI ↓↓↓	DQI ↓	↑	↑		↑		↓	↑		DQI		↑↑				↑	↑↑	
Marital Status of Mother**																				
Unmarried (mother) (n=150,244)		↓	↓	↓	↓		↓↓↓	↓↓↓												
Married (mother)** (n=97,458)	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	
WIC																				
No WIC (0=no) (n=139,466)	b	b	b	b	b	b	b	b	b		b		↓	b	b	b	b	b	b	
Yes WIC (1=yes)** (n=85,712)		↓	↓	↓	↓				b	n/c	n/c	b	b			↑	b			
Foreign Born Mother?																				
Mother NOT Foreign Born (0=no) (n=210,942)		↑		b	b	b	b	b	b		b	b	↓	↓				↓	↓	
Mother Foreign Born (1=yes)** (n=37,448)	b	b	b		↑				b	n/c	n/c	b	b	b	b	b	b	b	b	
Community Poverty																				
Top 1/3 poorest LHDs (PHAST_poor) (1) (n=25,641)		↑	b		↓	↓		↓					↓	↓				↓	↓	
Bottom 2/3 Non-poor LHDs (PHAST_poor) (n=219,373) (2)	b	b	n/c	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	b	
Adequacy of Prenatal Care																				
Inadequate (1) (n=95,764)		↓	↓↓										↓					↓	↓↓	
Intermediate (2) (n=135,519)		↑	↑↑						↑	↑	b	n/c	n/c		↑	↑	b	nc	n/c	
Adequate (3) (n=354,936)	b	b	b						b	b		b	b	b	b	b		b	b	
Adequate Plus (4) (n=212,425)		↑	↑										↓↓↓	↓↓		↓	↓	↓↓↓	↓↓↓	
Health Behaviors																				
Maternal Smoking--no smoking (1) (n=214,940)	b	b	b	b	b	b		b	b	b		b	b	b	b	b		b	b	
Maternal light smoking (2) (n=25,385)			↓				↓			↑			↑	↑			b	n/c	n/c	
Maternal heavy smoking (3) (n=6,476)		DQI ↓	DQI ↓↓	↑	↑	b	n/c	n/c	↓				↓↓↓	↓↓		↓↓		↓↓↓	↓↓	
Key:																				
1) The "best" group rate at the most recent data point																				
b= the group with the best rate for specified characteristic																				

b (bold) = rate worsened over time																			
blank= reliability criterion not met, or data available for only one group																			
n/a = not calculable (e.g. best group rate changed between time periods)																			
2) Disparity from the best group rate at the most recent time point																			
lightest color= less than 10% difference (or not statistically significant when estimates of variability are available)																			
2nd lightest color= 10%-49% percent difference from best group rate																			
2nd darkest color = 50-99% percent difference from best group rate																			
darkest color = 100% or more percent difference from the best group rate																			
3) Changes in disparity:																			
Increase in disparity: ↑ = 10-49 points; ↑↑ = 50-99 points; ↑↑↑ = 100 points or more																			
Decrease in disparity: ↓ = 10-49 points; ↓↓ = 50-99 points; ↓↓↓ = 100 points or more																			
4) Availability of Data																			
DQI= data quality/quantity issue (not available)																			
dark blue = characteristic not selected for this objective																			
Interpretation Notes for eAppendix V: Disparity Summary Table																			
(1) The “best group rate” for each sub-population (e.g. mother’s race) is indicated by the letter ‘b’. Underlined and bolded ‘b’s’ indicate if the rate of the best group worsened over time in comparison to the baseline period.																			
(2) Degree of rate difference within a time period is indicated by shading: (1) lightest color = less than 10% different from best group rate, (2)second lightest color = 10-49% difference, (3) second darkest color = 50-99% difference, (4) 100% or more difference from best group																			
(3) Arrows in the disparity summary tables indicate whether and in which direction (and magnitude) a disparity relationship changed over time during the study period.																			